

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-4 (Canceled).

Claim 5 (Currently Amended): The apparatus according to claim 2 6, wherein the first and second housing parts are joined to each other at one side in an articulated manner and comprise a latching device on the opposite side.

Claim 6 (New): An apparatus for dosed dispensing of an infusion fluid comprising:

(a) a housing comprising detachably-interconnected first and second housing parts, said first housing part comprising a pressurized medium chamber;

(b) a fluid-tight infusion bag forming an interchangeable fluid chamber having a flexible wall received within the second housing part;

(c) a membrane in a region of a separation plane of the

first and second housing parts sealing off the first housing part from the second housing part;

(d) a pressurized gas source replaceably connected to the pressurized medium chamber for pressurizing said flexible wall, said pressurized gas source comprising a carbonate formulation pressed into a tablet and an organic acid;

(e) a plug-in coupling for replaceably connecting the pressurized gas source with the pressurized medium chamber; and

(f) at least one valve associated with the housing and disposed between the plug-in coupling and the pressurized medium chamber, said at least one valve being selected from the group consisting of a control valve and a pressure reduction valve;

wherein the pressurized gas source is replaceably connected to the at least one valve.